

IdeaPad 3 14IIL05 81WD00C6BM

Product

IdeaPad 3 14IIL05

Region

EET

Country/Region

Bulgaria

Machine Type

81WD

Processor

Intel Core i7-1065G7 (4C / 8T, 1.3 / 3.9GHz, 8MB)

Graphics

Integrated Intel Iris Plus Graphics

Chipset

Intel SoC Platform

Memory

4GB Soldered DDR4-2666 + 4GB SO-DIMM DDR4-2666

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

14" FHD (1920x1080) IPS 250nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT5.0

Case Material

PC / ABS

Camera

0.3MP

Microphone

2x, Array

Color

Platinum Grey

Surface Treatment

IMR

Keyboard

Non-backlit, Bulgarian

Fingerprint Reader

Touch Style

TPM

FW TPM 2.0

Battery

Integrated 35Wh

Power Adapter

65W Round Tip

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042664409

End of Support

2026-04-03

Announce Date

2020-04-01



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IdeaPad 3 14IL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) One USB 2.0, two USB 3.2 Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics											
	i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-2666	Intel UHD Graphics											
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		Intel Iris® Plus Graphics											
	i5-1035G4			1.1 GHz	3.7 GHz	6MB													
i7-1065G7	1.3 GHz			3.9 GHz	8MB														
Graphics	Intel UHD Graphics or Intel Iris Plus Graphics in processor, or Intel UHD Graphics or Intel Iris Plus Graphics in processor and NVIDIA® GeForce® MX330, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Camera	0.3MP or HD720p, with privacy shutter, fixed focus, integrated dual array microphone <i>* HD720p camera for NA only</i>									
Chipset	Intel SoC (System on Chip) platform								Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, dual array microphone, headphone / microphone combo jack									
Memory	12GB max offering / 2666MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Keyboard Touchpad	6-row, multimedia Fn keys Buttonless Mylar surface multi-touch touchpad									
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio14.0" (356mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio								Security Security chip	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset									
Multi-touch	None								Fingerprint reader	<i>Optional:</i> Touch style fingerprint reader on power button									
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none">HDD / SATA 6.0Gb/s, 2.5" wide, 7mm highM.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4								Battery	Integrated Li-Polymer 35Wh or 45Wh battery, 45Wh battery supports Rapid Charge (charge up to 80% in 1hr)									
Optical	None								Max battery life (MobileMark® 2014)	<table><tr><td><i>Max battery life</i></td><td><i>Integrated Graphics</i></td><td><i>Discrete Graphics</i></td></tr><tr><td>35Wh</td><td>7.5 hr</td><td>7.7 hr</td></tr><tr><td>45Wh</td><td>10.1 hr</td><td>8.6 hr</td></tr></table> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>	<i>Max battery life</i>	<i>Integrated Graphics</i>	<i>Discrete Graphics</i>	35Wh	7.5 hr	7.7 hr	45Wh	10.1 hr	8.6 hr
<i>Max battery life</i>	<i>Integrated Graphics</i>	<i>Discrete Graphics</i>																	
35Wh	7.5 hr	7.7 hr																	
45Wh	10.1 hr	8.6 hr																	
Ethernet	None								AC adapter	65W round tip AC adapter									
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none">Windows® 10 Home 64Windows 10 Home in S modeWindows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none">Microsoft Office Home and Student 2019Microsoft Office Home and Business 2019Microsoft Office Trial (with 30-day license)Microsoft Office 365 PersonalMicrosoft Office 365 HomeMicrosoft Office Professional 2019Microsoft Office Personal 2019									
Dimensions	WxDxH: 12.88" x 9.49" x 0.78"; 327.1mm x 241mm x 19.9mm								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">1-year depot repair service1-year depot with 2-year system board repair service2-year/1-yr battery depot repair service									
Weight	Starting at 3.5 lb / 1.6 kg								Environment	ErP lot3; RoHS-compliant									
Case color	Abyss blue IMR, cherry red IMR, platinum grey IMR or business black texture																		
Case material	PC/ABS plastic																		

Note: The specifications above may not be available in all regions and might change by region.

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